



Dart Aerospace Ltd.
1270 Aberdeen St

Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE1X56-137-180-5

Job Sheet 193934



Part No: RBE1X56-137-180-5

Job Qty: 4 pcs

Part Name: Pad

6 pcs



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/24/19

Job Tracking No:

Due Date: 6/28/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBE1X56-137-180 Rev 2 IPP Rev. A 19.04.15 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	SL-154 - 1	4 pcs	6/28/19	6/28/19	0.00	0.80	SL-154 - 1		19/05/31
110	QC 2	4 pcs	6/28/19	6/28/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		19/05/31
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S186310

Part: RBE1X56-137-180-5

Job No: 193934

Serial No/Batch: S186310

Revision: 2

Inspector:

Exp Date:

120	QC 8	4 pcs	6/28/19	0.00 0.00	QC 2 - 5	
					QC 2 - 71	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	Δ 19-06-01
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
130	Outsource - 12 - Black Oxide	4 pcs	6/28/19		GRO002-VC	HY 2019-06-04
140	Packaging 2-1 - Receive - B4B	4 pcs	6/28/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
150	QC 6	4 pcs	6/28/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	
160	Packaging 3-1 - Stock - B4B	4 pcs	6/28/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	

				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	DAS
170 QC 21 - SA	4 pcs	6/28/19	0.00 0.00	QC 21 - SA - 21	21
				QC 21 - SA - 70	9-89
				QC 21 - SA - 53	JUN 18 2019

Part Op **100** - 1-Machine as per folio FC 746 FOLIO REV: AA DWG REV: 2 2-Debur
 Descriptions: **130** - -Issue P/O; 43628 -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required
140 - Certificate of Conformity is required

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M1018R1.125	M1018R1.125	.2800 ft (.07 ea)	100-SL-154 - 1	5059685

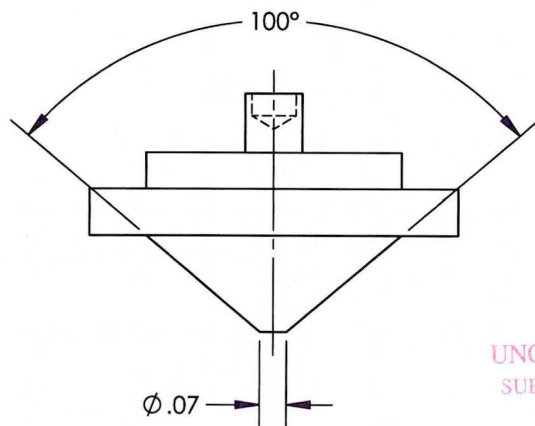
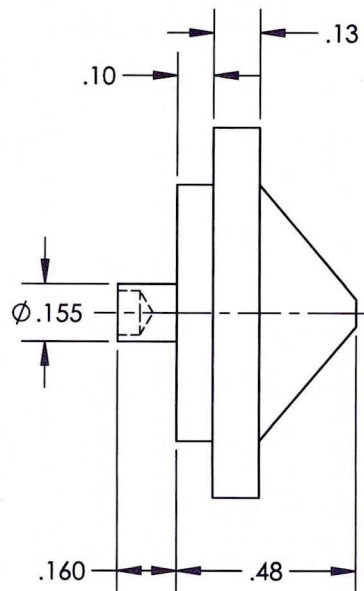
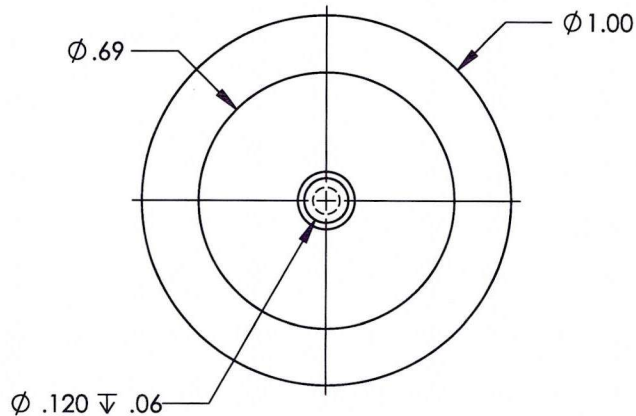
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-SL-154 - 1	M1018R1.125	0	16	0

Part Specifications	
Specifications could not be found.	

Plex 4/24/19 1:10 PM Dart.lajeunesse.marie

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
2	16-0126	-5 CH'D DIM WAS $\phi .998$ IS $\phi 1.00$, WAS $\phi .693$ IS $\phi .69$, WAS $.098$ IS $.10$, WAS $.125$ IS $.13$, WAS $.484$ IS $.48$, WAS $\phi .073$ IS $\phi .07$. ADDED FINISH SPEC QMSI-6.2.2 B.O. REV D.	8/29/2016	DEW
				JAG



(5)
PAD

SHOP COPY
RETURN TO
ENGINEERING
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 193934 MWS
R 04-24

DART AEROSPACE	
TITLE PULLER	
DWG NO. RBE1X56-137-180-5	REV 2
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125/
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 2:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 7/8/2010	USED ON MODEL
SHEET 4 OF 5	EC135, EC635, H135



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043628



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043628

PO Date: 6/4/19

Due Date: 6/11/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-06-04

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	194417	RBST2162-15	Locating Pin -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	6/11/19	6 pcs	0 pcs	6 pcs	\$3.00/pcs	\$18.00
2	193934	RBE1X56-137-180-5	Pad -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed	-	6/11/19	6 pcs	0 pcs	6 pcs	\$3.00/pcs	\$18.00
3	194527	RBE350A93-3307-00-05	Hex Head Cap Screw -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13964, CLASS 1; MIL-C-16173 GRADE 4 -Certificate of Conformity is required	Firmed	-	6/11/19	16 pcs	0 pcs	16 pcs	\$5.3437/pcs	\$85.50

DAS
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PURCHASE ORDER

POHB043628



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	194617	RBE350A93-3505-00-3	All Thread -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed	-	6/11/19	12 pcs	0 pcs	12 pcs	\$3.00/pcs	\$36.00
Grand Total:											\$157.50

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retension of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 6/4/19 3:51 PM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(019730-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

019730- 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
13-Jun-2019		SVETLANA DORZHIYEVA		POHB043628				
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBST2162-15 Rev.	RBST2162-15 01-OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1	OXIDE-BLACK CH	6	6	0	0	0
2	RBE1X56-137-180-5 Rev.	RBE1X56-137-180-5 01-OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MILL-C23411A OR MIL-PRF-81309 WIPE OFF EXCESS	OXIDE-BLACK CH	6	6	0	0	0
3	RBE350A93-3307-00-05 Rev.	RBE350A93-3307-00-05 BLACK OXIDE FINISH MIL-C-13964 CLASS 1 MIL-C-16173 GRADE 4	OXIDE-BLACK CH	16	16	0	0	0
4	RBE350A93-3505-00-3 Rev.	RBE350A93-3505-00-3 01-OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MILL-C23411A OR MIL-PRF-81309 WIPE OFF EXCESS	OXIDE-BLACK CH	12	12	0	0	0

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JUN 14 2019

DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.